

### ABSTRACT

A structurally supported bifurcated vascular graft is described having a hollow cylindrical body graft with a top end and bottom end and two hollow cylindrical limb grafts which are attached to the hollow cylindrical body graft near the top end of the body graft. One or more structural supports or stents are attached to either the interior or exterior of the body graft and limb grafts. Further, an apparatus and method for delivering a one-piece bifurcated vascular graft is also described which includes first and second hollow limb tubes for containing the limbs of a bifurcated graft, a third hollow body tube for containing the body of a graft, and a hollow delivery tube capable of encompassing the limb tubes and graft body tube.

00783720-021404